

20010623.ba v03_n177.bam.20010623

>From ???@??? Sat Jun 23 09:08:41 2001 -0500
Message-Id: <200106231408.f5NE85Vx025264@sco.theporch.com>
Date: Sat, 23 Jun 2001 09:07:33 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3177

BOATANCHORS Digest 3177

Topics covered in this issue include:

- 1) Re: BA Sighting - SX-42 on moon mission
by john <johnmb@mindspring.com>
- 2) National RF in QST?
by john <johnmb@mindspring.com>
- 3) Re: The Ultimate Amplifier
by Ed Zeranski <ezeran@concentric.net>
- 4) Re: BA Sighting - SX-42 on moon mission
by "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>
- 5) Re: Radio World article
by "Bob Nickels" <ranickel@mwci.net>
- 6) FS: Mint Millen 90651 Grid Dip Oscillator w/7 coils
by Michael Crestohl <mc@sover.net>
- 7) Signal Sentry Instruction sheet
by Charles T Preston <k4ljh@juno.com>
- 8) Need C-24 Local Control & R-27 Command Receiver
by Lenox Carruth <carruth@geo-thermal.com>
- 9) Need crystal
by Lenox Carruth <carruth@geo-thermal.com>
- 10) Advice please, pencil on aluminum
by Leslie Zwiebel <wb6orz@pacbell.net>
- 11) need plate to line xfmrs
by "JOHN Freeman" <w7kpb@hotmail.com>
- 12) Re: Advice please, pencil on aluminum
by Ned Ely <adcinfo@ghg.net>
- 13) RE: Advice please, pencil on aluminum
by "Ed Sieb" <sieb@sympatico.ca>
- 14) Re: Advice please, pencil on aluminum
by "anchor" <anchor@ec.rr.com>
- 15) Switch and receptacle device ratings: ac vs dc ??
by "Herbert M. Rosenthal" <herbrose@lobo.net>
- 16) RE: Switch and receptacle device ratings: ac vs dc ??
by "Bill Hawkins" <bill@iaxs.net>
- 17) RE: Switch and receptacle device ratings: ac vs dc ??
by "Shriver, John" <john.shriver@intel.com>
- 18) Re: Switch and receptacle device ratings: ac vs dc ??

- by Arden Allen <gumbear@pacbell.net>
- 19) Wanted: SX11 and SX16 Cabinets
by john <johnmb@mindspring.com>
- 20) Problems with printing BAMA info
by "David L. Thompson" <thompson@mindspring.com>
- 21) Re: Problems with printing BAMA info
by MIKE SOUHRADA <wb9iog@revealed.net>
- 22) PP8097C INFO
by "JOHN Freeman" <w7kpb@hotmail.com>
- 23) WTB: Electric Radio Issues 1-80
by "Gary Harmon" <gharmon@idworld.net>
- 24) I-177B Tube Tester Meter Questions
by "Wallace Gibbons" <rockwall@sourceoneinternet.com>
- 25) Driving the SB-10
by "David L. Thompson" <thompson@mindspring.com>
- 26) Tube Info
by w5sum@glowbugs.com
- 27) Re: I-177B Tube Tester Meter Questions
by Bob Roehrig <broehrig@aurora.edu>

Message-Id: <3.0.3.32.20010620191047.00f7b218@mindspring.com>
Date: Wed, 20 Jun 2001 19:10:47 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@mindspring.com>
Subject: Re: BA Sighting - SX-42 on moon mission
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Izzat a HT9 in the second shot? The R42 speaker cab is viewable in the first!

(Looks like a movie that might have been on Mystery Science Theater 3000!)

John

At 06:43 PM 6/20/01 -0400, cswiger wrote:

>Gang -

>

> Speaking of boatanchors in movies, I just got "Cat Women
>of the Moon" (1953/4, yes it's as bad as it sounds) and while the
>3D effects don't work at all, the SX-42 on board Moon Rocket 4 is
>a blast!

>

> I've put a few screen shots of it online at:

>

>http://www.widomaker.com/~cswiger/cwotm/
>
>plus a few other scenes from the film.
>
> Chuck
> kb4new
> cswiger@widomaker.com
>
>

Message-Id: <3.0.3.32.20010620203913.00f6fc50@mindspring.com>
Date: Wed, 20 Jun 2001 20:39:13 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@mindspring.com>
Subject: National RF in QST?
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Did anyone else notice the familiar looking vernier dials
written up in QST this month from "National RF"?

Sure looks like the National "diamond" in the upper
corner of these very familiar looking dials?

Anyone know more about this ... and their link to "National" of old?

John

Message-Id: <4.2.0.58.20010620194343.009b9370@pop3.concentric.net>
Date: Wed, 20 Jun 2001 19:55:06 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Ed Zeranski <ezeran@concentric.net>
Subject: Re: The Ultimate Amplifier
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 05:49 PM 6/19/01 -0700, Arden Allen wrote:

>Ultimatista;

>

>Morris spoiled my fun by tipping the scales back in the direction of
>reason. I boiled this down to a simple proposition: When there is two way
>communication (as in Ham Radio) humility plays an important roll,
>encouraging honesty and consensus. When there is one way communication (as
>in commercial speech), guile seizes the moment.

.....

>Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net
It does seem that a grunch 'o tube audio gee-whizz is based on the
Emperor's new duds!! It isn't the power or noise they question but a very
subjective "sound". Crap, if they want better "richer" sound with emphasis
on the all important "lows"...like 60 or 120 cycles...I can send
a plethora of preconditioned and guaranteed unreformed 'vintage'
electrolytics left from BA projects. :^0 That junk box may be gold yet!!!

Date: Wed, 20 Jun 2001 23:50:16 -0400 (EDT)
From: "Marty's Refl. Drop" <polepeeg@aa4rm.ba-watch.org>
Message-Id: <200106210350.XAA03412@aa4rm.ba-watch.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BA Sighting - SX-42 on moon mission

Foto 1 has a very bored Joan Fontaine on left in front of SX42.

Foto 2 has a dude touching same SX42. Looks like the Hallicrafters changed
JF's sex when she reached for it.

An entirely unexpected SX42 trait!!!!!!

Foto 3 has a laughing Richard Widmark with a different wall backdrop.
Did he just witness the Foto 1 -> Foto 2 happening across room?

Message-ID: <022001c0fa05\$56dbcdc0\$b02fcfd1@hppav>
From: "Bob Nickels" <ranickel@mwci.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Radio World article
Date: Wed, 20 Jun 2001 22:46:34 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

By popular demand ;-)...

I've scanned and posted the photos from the Radio World article by Paul
Courson WA3VJB "Chrome and Glass Shine Again".

<http://users.mwci.net/~ranickel/rwpicx/chrome.htm>

Because the RWOnline version did not include these photos which are of
technical interest to boatanchor and Collins fans, I'm reproducing them
under Fair Use provision of the copyright law - - please refer to the
online article for the text and other details:

<http://www.radioworld.com/reference-room/special-report/rwf-chromeJune20.shtml>

And please bear in mind that all rights belong to the original author and/or publisher. I know we all appreciate the efforts of Paul and Radio World to recognize our hobby!

73, Bob W9RAN

Message-Id: <4.3.2.7.2.20010621083306.00baa630@127.0.0.1>
Date: Thu, 21 Jun 2001 08:35:22 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Michael Crestohl <mc@sover.net>
Subject: FS: Mint Millen 90651 Grid Dip Oscillator w/7 coils
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi Gang:

I just bought a newer model of this classic grip-dip meter and so my old standby is now up for grabs...

This is the classic MILLEN GDO, model number 90651 and comes with the 7 coil set in the metal rack. I am asking \$125.00 plus UPS for it.

If interested please reply by e-mail.

73,

Michael

To: Old Tube Radios <boatanchors@theporch.com>
Date: Thu, 21 Jun 2001 08:43:01 -0400
Subject: Signal Sentry Instruction sheet
Message-ID: <20010621.084306.-168939.0.K4LJH@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
From: Charles T Preston <k4ljh@juno.com>

Hi Group, I need a copy of the instruction sheet for E.F. Johnson
" Signal Sentry " # 250-25 CW Monitor & Code Practice Osc.
Thanks 73 Charlie K4LJH

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<http://dl.www.juno.com/get/tagj>.

Message-ID: <3B3223E8.1A10DE2A@geo-thermal.com>
Date: Thu, 21 Jun 2001 11:42:16 -0500
From: Lenox Carruth <carruth@geo-thermal.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Need C-24 Local Control & R-27 Command Receiver
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I need a C-24 Local Control and a R-27 Command Receiver (6.0-9.1 Mc) to complete a set of ARC-5 receivers that I have operating from 24 Volts, dynamotors whirring and all, in my office.

Any help will be appreciated. Thanks!

--

Lenox

Lenox Carruth Dallas, TX carruth@geo-thermal.com
Collector of WW-II Communications Equipment and Memorabilia

Wanted: TBX-8 Antenna, Key, Canvas Case, Accessory Box

Message-ID: <3B322442.3EA284CE@geo-thermal.com>
Date: Thu, 21 Jun 2001 11:43:46 -0500
From: Lenox Carruth <carruth@geo-thermal.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Need crystal
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I need the following crystal to complete my SCR-522:

CR-1A/AR holder for SCR-522 7930.00 kc

Any help will be greatly appreciated.

Thanks for looking.

--

Lenox

Lenox Carruth Dallas, TX carruth@geo-thermal.com
Collector of WW-II Communications Equipment and Memorabilia

Wanted: TBX-8 Antenna, Key, Canvas Case, Accessory Box

Date: Thu, 21 Jun 2001 10:28:02 -0700
From: Leslie Zwiebel <wb6orz@pacbell.net>
Subject: Advice please, pencil on aluminum
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <3B322EA2.3F21EF93@pacbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Someone left pencil marks above the original hash marks on the aluminum skirts on the tuning knobs on a Johnson Kilowatt Matchbox. I have resisted the impulse to take eraser to the aluminum, as that might smear and further embed the pencil lead.

Hints? Citrus-based cleaner? Isopropyl alcohol? Liquid dish-soap?

Thanks!

((((((73))))))

Les

From: "JOHN Freeman" <w7kpb@hotmail.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: need plate to line xfmr's
Date: Thu, 21 Jun 2001 17:33:25 -0000
Mime-Version: 1.0
Content-Type: text/html
Message-ID: <F197pT0giSftNtzsG060000e819@hotmail.com>

<html><DIV>GROUP:I need one or more audio xfmr's plate to lower line impedance capable of 75 w. audio or more(preferably)line impedance not critical but would like having variable taps ,maybe 600 ohms, and other lower impedances..

W7KPB</DIV><br clear=all><hr>Get your FREE download of MSN Explorer at http://explorer.msn.com
</p></html>

Message-ID: <3B3231DF.A022CF02@ghg.net>
Date: Thu, 21 Jun 2001 12:41:52 -0500
From: Ned Ely <adcinfo@ghg.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Advice please, pencil on aluminum
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Watch the citrus based stuff, my experience is that it takes off
EVERYTHING-- old factory marks, new marks, clearcoat, everything.
Liquid dish-soap (without fancy additives) used to be recommended for
cleaning vinyl records. Try it with warm water in an ultrasonic vat.
Ned Ely

Leslie Zwiebel wrote:

> Someone left pencil marks above the original hash marks on the
> aluminum skirts on the tuning knobs on a Johnson Kilowatt Matchbox. I
> have resisted the impulse to take eraser to the aluminum, as that might
> smear and further embed the pencil lead.
> Hints? Citrus-based cleaner? Isopropyl alchohol? Liquid dish-soap?
> Thanks!
> ((((((73))))))
> Les

From: "Ed Sieb" <sieb@sympatico.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Advice please, pencil on aluminum
Date: Thu, 21 Jun 2001 13:40:34 -0400
Message-ID: <LOBBJH0L00HLIPLONIAFEFPBEBAA.sieb@sympatico.ca>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Try good old fashioned lighter fluid, or naphtha. Varsol, kerosene or
even WD-40.

These are non-abrasive, and should not react with the aluminum.
Another possible method is true rubber cement gum, made from
hardened rubber cement (as used for pasting paper). This is an old trick

graphic artists use to remove marks from artwork, without damaging the medium. Spread the cement on a surface, let set, then "roll" off with your finger. This should produce a gummy ball which you use like an eraser.

Good luck,
Ed - VA3ES

> -----Original Message-----

> From: owner-boatanchors@theporch.com

> [mailto:owner-boatanchors@theporch.com]On Behalf Of Leslie Zwiebel

> Sent: Thursday, June 21, 2001 1:28 PM

> To: Old Tube Radios

> Subject: Advice please, pencil on aluminum

>

>

> Someone left pencil marks above the original hash marks on the
> aluminum skirts on the tuning knobs on a Johnson Kilowatt Matchbox. I
> have resisted the impulse to take eraser to the aluminum, as that might
> smear and further embed the pencil lead.

> Hints? Citrus-based cleaner? Isopropyl alcohol? Liquid dish-soap?

> Thanks!

> ((((73))))

> Les

>

>

Message-ID: <00db01c0fa7a\$9568c780\$6401a8c0@ec.rr.com>

From: "anchor" <anchor@ec.rr.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: Advice please, pencil on aluminum

Date: Thu, 21 Jun 2001 13:49:56 -0400

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 8bit

HI Les,

I'd just use hand type dishwashing soap, like Ivory, or whatever Leta keeps under the sink for you ;-) That's what I usually use for cleaning knobs & panels anyway, sometimes with some Murphy's Oil Soap. The combination gets rid of those nicotine stains pretty well, with a toothbrush for easy scrubbing.

73,

Al, W8UT

New Bern, NC

BoatAnchors appreciated here

anchor@ec.rr.com

<http://www.thecompendium.net/radio/>

And remember; "-They don't make tubes nowadays like they used to..."

> Someone left pencil marks above the original hash marks on the
> aluminum skirts on the tuning knobs on a Johnson Kilowatt Matchbox. I
> have resisted the impulse to take eraser to the aluminum, as that might
> smear and further embed the pencil lead.
> Hints? Citrus-based cleaner? Isopropyl alcohol? Liquid dish-soap?
> Thanks!
> ((((((73))))))
> Les

Message-ID: <3B324220.29271186@lobo.net>
Date: Thu, 21 Jun 2001 12:51:23 -0600
From: "Herbert M. Rosenthal" <herbrose@lobo.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Switch and receptacle device ratings: ac vs dc ??
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"
Content-Transfer-Encoding: 7bit

Stopped by Home Depot to check out their supply of SPST and SPDT ('Three Way') switches and standard ac wiring receptacles for possible use in a simple DC distribution panel that would switch my station from a 20A Astron supply to a 26AH sealed gel cell. I've run the 100 w rig on this battery for hours (cw) at full output, manually switching cables, and I thought a switch panel would be an improvement.

I checked with PowerSonic, maker of the battery, and they explained that for my use, several times the rated current could easily be drawn, for short periods, of course. That's how they rate their batteries for computer "UPS" use, and how you can buy a 4-600 VA UPS the size of a shoe box. Do the VA numbers and you'll see that 5 minutes or so is available at 120V for a computer load, with two 6v/10ah batteries inside the UPS. Enough time to save and quit.

Incidentally, the term "UPS" is quite a misnomer for the common computer supply found at CompUSA, etc. They are really 'Standby power supplies.'

A true UPS does no switching, but rather runs the dc/ac converter continuously to supply load power, and uses the input house ac to keep the batteries charged. This is the way it was at the Exide school in the 1980s, where I went for factory certification for maintenance on big, 100-250kva UPSs... 480 vac 3phase input to charge the 51 volt station batteries, (made of shoulder-high 2 v glass cells), which ran the dc/ac

converter for critical 120/240 equipment at an electric utility. Clean power, no surges, all the time.

The casual UPSs we see now for \$99-149 rely on fast switching and the computer's internal filter caps to supply power while the UPS switches output load from house to inverter... and they switch in a few milliseconds, while the caps hold power to the computer for about 25 ms.

But I digress from my original question: Why are the house wiring devices mentioned above rated for "AC ONLY" as marked on the units? Would it be reasonable to use them in dc circuitry and 'cold switch' them? Anyone have any experience with this application? Would they 'weld' if hot-switched in a dc circuit?

Thanks,

Herb Rosenthal W5AN

From: "Bill Hawkins" <bill@iaxs.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Switch and receptacle device ratings: ac vs dc ??
Date: Thu, 21 Jun 2001 15:33:12 -0500
Message-ID: <003b01c0fa91\$643d1320\$29a4a8c0@darius>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Herb,

Wall switches used to have DC ratings as well as AC. The voltage was lower for DC, because the arc won't quench without zero crossings. Seems to me that a 120 VAC switch had the same current rating at 28 VDC. But if there's any inductance in the load, the voltage can go way above 28 on the break. If you don't switch under load, then no problem.

Regards,
Bill Hawkins

Message-ID: <D1892B7198A4D411BB7500A0C9692EC60207191C@hdsmsx34.hd.intel.com>
From: "Shriver, John" <john.shriver@intel.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Switch and receptacle device ratings: ac vs dc ??
Date: Thu, 21 Jun 2001 13:34:04 -0700
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

The problem is that they would arc when you open the switch contacts. AC arcs are self-extinguishing under the same situation, since there is 0 voltage 120 times a second. DC is fierce about maintaining an arc. You open the switch, and an arc grows. Maybe at 28VDC the arc wouldn't maintain, but at 120VDC, it sure as hell would.

In the old days, wall switches did have AC and DC ratings, since there were still DC neighborhoods in some old downtowns. Things like 15A AC and 5A DC. But that's irrelevant these days, so nobody tests or marks them.

> -----Original Message-----

> From: Herbert M. Rosenthal [mailto:herbrose@lobo.net]

>

> But I digress from my original question: Why are the house wiring
> devices mentioned above rated for "AC ONLY" as marked on the units?
> Would it be reasonable to use them in dc circuitry and 'cold switch'
> them? Anyone have any experience with this application? Would they
> 'weld' if hot-switched in a dc circuit?

Date: Thu, 21 Jun 2001 18:01:15 -0700

From: Arden Allen <gumbear@pacbell.net>

Subject: Re: Switch and receptacle device ratings: ac vs dc ??

To: Old Tube Radios <boatanchors@theporch.com>

Message-id: <0GFB0024F45NBC@mta7.pltn13.pbi.net>

MIME-version: 1.0

Content-type: text/plain; charset=ISO-8859-1

Content-transfer-encoding: 7bit

Hi Herb;

>Why are the house wiring
> devices mentioned above rated for "AC ONLY" as marked on the units?
> Would it be reasonable to use them in dc circuitry and 'cold switch'
> them? Anyone have any experience with this application? Would they
> 'weld' if hot-switched in a dc circuit?

When a switch carrying a substantial current is opened an arc occurs across the contacts because of the energy stored in the magnetic field surrounding the circuit's conductors. Because an AC circuit goes through zero current and volts (not always at the same time) 120 times a second an arc is quickly quenched relatively speaking to what occurs in a DC circuit where applied voltage and current flow is continuous. DC circuits with a lot of inductance can produce pretty devastating arcs. That's how arc welders work, BTW. The answer to your question depends on a lot of variables.

Suffice it to say that a switch that snaps open and closed does a better job of handling arcs. How much voltage that will appear across switch contacts depends on your circuit. For cold switching the AC ratings are a good guide to follow, IMO.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-Id: <3.0.3.32.20010620204041.0069793c@mindspring.com>
Date: Wed, 20 Jun 2001 20:40:41 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@mindspring.com>
Subject: Wanted: SX11 and SX16 Cabinets
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Well...I can dream , cant I?

I have one each nice versions of the above, which are buck nekkid without a cabinet. Anyone have a cabinet for sale in any condition, for either of the above?

Thanks!
John

John Brewer - WB50AU/4
AMI #24
Clayton NC
johnmb@mindspring.com

Message-ID: <008501c0fb2c\$df645040\$7d5a56d1@default>
From: "David L. Thompson" <thompson@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Problems with printing BAMA info
Date: Fri, 22 Jun 2001 11:06:09 -0400

I am receiving an old Eico 730 modulator and went to the BAMA page to get the manual. This is one you just print from graphics scanned in. The first picture is the chassis and no matter what I do I get the right end cropped off. The print was also cropped off but I got rid of the right margin and the three pages printed Ok. I never could get a complete chassis image (I even went to landscape to try).

The next 6 pages would not print correctly even with no margins...they are

too far to the right altho you see them on the screen.
I cannot put them in Pagemaker so they can move them around as with
downloaded images. Any ideas on how to get the full image to print?

73 Dave K4JRB

Message-ID: <3B336102.1C7A62AA@revealed.net>
Date: Fri, 22 Jun 2001 10:15:14 -0500
From: MIKE SOUHRADA <wb9iog@revealed.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Problems with printing BAMA info
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

"David L. Thompson" wrote:

>
> he print was also cropped off but I got rid of the right
> margin and the three pages printed Ok. I never could get a complete chassis
> image (I even went to landscape to try).

>
> 73 Dave
Download the XnView software from the BAMA site. It's the neatest
software
for this purpose I've seen & it's free. Useful from many other similar
apps.
just save the image in a file and then print from there.

Mike
Iowa

From: "JOHN Freeman" <w7kpb@hotmail.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: PP8097C INFO
Date: Fri, 22 Jun 2001 15:40:10 -0000
Mime-Version: 1.0
Content-Type: text/html
Message-ID: <F111AFsTmIClmpcQABZ0000a37c@hotmail.com>

<html><DIV>GROUP: NEED INFO & SCHEMATIC/MANUAL FOR PP8097C. WHASIZ? 73DE
W7KPB</DIV><br clear=all><hr>Get your FREE download of MSN Explorer at http://explorer.msn.com
</p></html>

From: "Gary Harmon" <gharmon@idworld.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WTB: Electric Radio Issues 1-80
Date: Fri, 22 Jun 2001 21:16:07 -0500
Message-ID: <LKBBJFJHLNHAIBLNCHMECEOLIJAA.gharmon@idworld.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Just wondering if anyone has issues 1-80 of Electric Radio to sell or trade?
Yes I know I can buy them from Barry but I thought I'd see if there were any
available out there.

Thanks and 73, gary

=====
Gary H. Harmon, Jr.
K5JWK
6302 Robin Forest
San Antonio, TX 78239-3218
(210) 657-1549
gharmon@idworld.net
=====

Message-ID: <3B340EC3.4A757CE1@sourceoneinternet.com>
Date: Fri, 22 Jun 2001 20:36:35 -0700
From: "Wallace Gibbons" <rockwall@sourceoneinternet.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: I-177B Tube Tester Meter Questions
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings,

Was checking a box of "01A"s that I was given last night. On the bright
side, more than half the tubes are useable. On the down side, while
testing the third one from the last of the pile, when I pushed the ampl
button, the meter slammed zero to full scale in a blur of oscillation
until I reacted and released the button.

Too late. Zero on the meter is now about 1/4 up scale. Needle is not
obviously bent, so the movement itself must have been damaged....needle
will move upscale with a good tube, but it's obviously been broken by
the violent motion against the stops.

Anybody have a junker I177 with a good meter?
Any suggestions for a good place to send this one for repair?
Or is this great old tube tester done for by a shorted tube?
I'm going to contact Fair Radio just in case they have some parts around too.

Any leads, spare meters most appreciated....

Thanks.

Wally Gibbons
rockwall@sourceoneinternet.com
North Logan, Utah

Message-ID: <000701c0fb9f\$76254620\$315a56d1@default>
From: "David L. Thompson" <thompson@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Driving the SB-10
Date: Sat, 23 Jun 2001 00:46:24 -0400

The SB-10 Sideband adapter needs only some drive to be a standalone SSB exciter. I have been thinking about using one of the older Collins VFO-exciter but have found a VFO with built in supply that has the 6AQ5 as the output with 30 volts of output. This exceeds the 10 volts normally required for a VFO to power a transmitter and was wondering if this is enough to drive the SB-10. The SB-10 manual says you need 2 to 3 watts but I used an exciter years ago with about 1 watt. I don't care if I get the 10 watts PEP input the SB-10 is rated at.

Any ideas? Will this drive the SB-10 or do I need a 6AG7 etc stage between the VFO and SB-10?

The VFO in this unit is almost as stable as those old Collins units and it weights about 1/4 as much and fits in my hand!

73 Dave K4JRB
thompson@mindspring.com

From: w5sum@glowbugs.com
To: Old Tube Radios <boatanchors@theporch.com>
Date: Sat, 23 Jun 2001 06:19:19 -0500
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

Subject: Tube Info

Message-ID: <3B3434E7.8135.565C5F@localhost>

I have a couple of Eimac parts here that I would love to identify. They are p/n 001838 and the best description I can find is that they are Outer Filament Collet's but I don't have any idea what tube these are for. Does anyone have any idea?

Ronnie

Date: Sat, 23 Jun 2001 09:06:15 -0500 (CDT)

From: Bob Roehrig <broehrig@aurora.edu>

To: Old Tube Radios <boatanchors@theporch.com>

cc: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: I-177B Tube Tester Meter Questions

Message-ID: <Pine.OSF.4.31.0106230904220.23179-100000@students.aurora.edu>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 22 Jun 2001, Wallace Gibbons wrote:

> testing the third one from the last of the pile, when I pushed the ampl
> button, the meter slammed zero to full scale in a blur of oscillation
> until I reacted and released the button.

Not familiar with your tester but doesn't it have a shorts test capability? One should always check for shorts first then do the other test. I know this doesn't help you. Do you know what the movement is?

73 Bob Roehrig K9EUI
Aurora University Telecom/IS dept.
630-844-4898 broehrig@aurora.edu

End of BOATANCHORS Digest 3177
